

ABSTRACT OF THE DISCLOSURE

Methods and devices for voice communications and foreign language translation are disclosed. One method includes selecting one of a plurality of microphones of an earpiece unit, receiving a selected voice communication of a first language from the selected microphone and translating the selected voice communication from the first language to a second language, the second language different from the first to create a translated voice communication, and transducing the translated voice communication at a speaker within the earpiece unit. Preferably the microphones are oriented in different directions and are directional microphones. The present invention further optionally provides for the sensing and transmission of pulse oximeter measurements and temperature measurements.

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